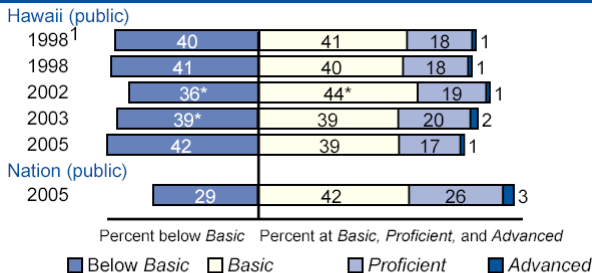


The National Assessment of Educational Progress (NAEP) assesses reading in three content areas: reading for literary experience, to gain information, and to perform a task. The NAEP reading scale ranges from 0 to 500.

### Overall Reading Results for Hawaii

- In 2005, the average scale score for eighth-grade students in Hawaii was 249. This was lower<sup>1</sup> than their average score in 2003 (251), and was not significantly different from their average score in 1998 (249).
- Hawaii's average score (249) in 2005 was lower than that of the Nation's public schools (260).
- Of the 52 states and other jurisdictions<sup>2</sup> that participated in the 2005 eighth-grade assessment, students' average scale scores in Hawaii were higher than those in 1 jurisdiction, not significantly different from those in 4 jurisdictions, and lower than those in 46 jurisdictions.
- The percentage of students in Hawaii who performed at or above the NAEP *Proficient* level was 18 percent in 2005. This percentage was smaller than that in 2003 (22 percent), and was not significantly different from that in 1998 (19 percent).
- The percentage of students in Hawaii who performed at or above the NAEP *Basic* level was 58 percent in 2005. This percentage was smaller than that in 2003 (61 percent), and was not significantly different from that in 1998 (59 percent).

### Student Percentage at NAEP Achievement Levels



<sup>1</sup> Accommodations were not permitted for this assessment.

NOTE: The NAEP reading achievement levels correspond to the following scale points: Below Basic, 242 or lower; Basic, 243–280; Proficient, 281–322; Advanced, 323 or above.

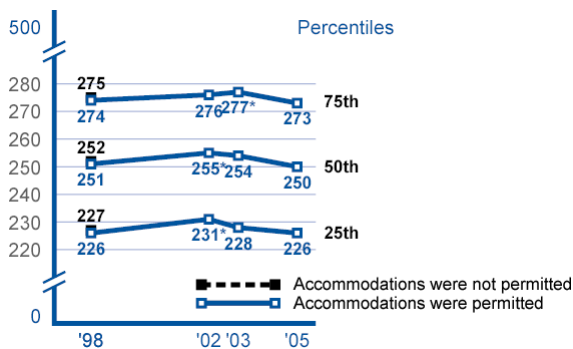
### Performance of NAEP Reporting Groups in Hawaii

Reporting groups	Percent of students	Average score	Percent below Basic	Percent of students at or above Basic	Percent Proficient	Percent Advanced
Male	53	242	50	50	14	1
Female	47	256	34	66	23	2
White	14	261	28	72	29	2
Black	2	‡	‡	‡	‡	‡
Hispanic	3	242	51	49	15	1
Asian/Pacific Islander	68	246	45	55	16	1
American Indian/Alaska Native	#	‡	‡	‡	‡	‡
Eligible for free/reduced-price school lunch	42	239	54	46	11	#
Not eligible for free/reduced-price school lunch	58	256↓	34	66	24	2

### Average Score Gaps Between Selected Groups

- In 2005, male students in Hawaii had an average score that was lower than that of female students by 14 points. In 1998, the average score for male students was lower than that of female students by 15 points.
- Data are not reported for Black students in 2005, because reporting standards were not met. Therefore, the performance gap data are not reported.
- In 2005, Hispanic students had an average score that was lower than that of White students by 20 points. Data are not reported for Hispanic students in 1998, because reporting standards were not met. Therefore, the performance gap data are not reported.
- In 2005, students who were eligible for free/reduced-price school lunch, an indicator of poverty, had an average score that was lower than that of students who were not eligible for free/reduced-price school lunch by 16 points. In 1998, the average score for students who were eligible for free/reduced-price school lunch was lower than the score of those not eligible by 16 points.
- In 2005, the score gap between students at the 75th percentile and students at the 25th percentile was 48 points. In 1998, the score gap between students at the 75th percentile and students at the 25th percentile was 49 points.

### Reading Scale Scores at Selected Percentiles



Scores at selected percentiles on the NAEP reading scale indicate how well students at lower, middle, and higher levels of the distribution performed.

# The estimate rounds to zero.

‡ Reporting standards not met.

\* Significantly different from 2005.

↑ Significantly higher than 2003. ↓ Significantly lower than 2003.

<sup>1</sup> Comparisons (higher/lower/not different) are based on statistical tests. The .05 level was used for testing statistical significance. Performance comparisons may be affected by differences in exclusion rates across years for students with disabilities (4% nationally in 2005) and English language learners (1% nationally in 2005) in the NAEP samples. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages.

<sup>2</sup> "Other Jurisdictions" refers to the District of Columbia and the Department of Defense Education Activity schools.

NOTE: Detail may not sum to totals because of rounding and because the "Information not available" category for free/reduced-price lunch and the "Unclassified" category for race/ethnicity are not displayed. Visit <http://nces.ed.gov/nationsreportcard/states/> for additional results and detailed information.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), selected years, 1998–2005 Reading Assessments.